



ATTACHMENT A

SUBSTITUTE SPECIFICATION

(Including All Changes Made to the Translated and Previously Amended Specification in Serial No. 10/510,140)

HYDRAULIC SYSTEM AND AUTOMATIC TRANSMISSION

CROSS-REFERENCE TO RELATED APPLICATION

[0001] This application is a continuation of International Application Serial No. PCT/DE03/01194, with an international filing date of April 10, 2003, and designating the United States, the entire contents of which is hereby incorporated by reference to the same extent as if fully rewritten.

BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION

[0002] The present invention relates to a hydraulic system with a multi-flow hydraulic pressure supply unit, especially a dual-flow hydraulic pressure supply unit, such as a pump, through which a volumetric flow of hydraulic fluid is fed to a hydraulic-fluid-operated device. The invention also relates to an automatic transmission for motor vehicles.

DESCRIPTION OF THE RELATED ART

[0003] In modern motor vehicles, hydraulic systems in which at least one pressure supply unit supplies at least one hydraulic-fluid-operated device with a defined pressure are being used to improve safety and comfort. The known hydraulic systems indeed have a high power density, a low power-weight ratio, and high dynamics, but they nonetheless require more energy in relation to regulated electric